

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11822

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F16K11/078

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 35 18 698 A (GROHE ARMATUREN FRIEDRICH) 27 November 1986 (1986-11-27) page 6, line 31 -page 10, line 1; figures 1-3	1-5,11
X	DE 41 01 955 A (GROHE KG HANS) 30 July 1992 (1992-07-30) column 3, line 44 -column 7, line 68; figure 1	1,3,4
A	DE 91 02 027 U (KNEBEL & RÖTTGER GMBH) 25 June 1992 (1992-06-25) figures 1-14	1,6-8
A	EP 0 254 957 A (STELLA RUBINETTERIE SPA) 3 February 1988 (1988-02-03) figures 1-10	1,10
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	FR 2 515 772 A (PIEL-ETS P) 6 May 1983 (1983-05-06) figures 1-4	1,10
A	CH 488 955 A (OEDERLIN CIE AG) 15 April 1970 (1970-04-15) figures 1-6	1
A	US 4 942 902 A (KNAPP ALFONS) 24 July 1990 (1990-07-24) figures 1-8	1

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Information on patent family members

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